Abstract

A method and apparatus to create an intermediate language or source code file from a server-side resource or dynamic web page file using a hierarchically specified set of user controls. The source code can then be compiled into an executable class allowing for rapid generation of web page control objects that perform server-side functions, including the rendering of client responses. The code generation scheme of the present invention is capable of creating control objects connected in a hierarchy to handle event processing and the setting of attributes to the specific objects.

5

10